

RACIAL PROFILING DATA/2007

Agency: Jasper County Sheriff's Dept.

Population: 87,634

age 16 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	4867	4496	154	157	27	13	20
Searches	649	557	39	41	5	2	5
Arrests	290	252	16	22	0	0	0
Statewide population %	N/A	83.95	10.72	2.22	1.50	0.49	1.12
Local population %	N/A	90.31	1.55	4.20	0.97	1.22	1.77
Disparity index	N/A	1.02	2.05	0.77	0.57	0.22	0.23
Search rate	13.33	12.39	25.32	26.11	18.52	15.38	25.00
Contraband hit rate	17.26	16.88	28.21	14.63	0.00	0.00	20.00
Arrest rate	5.96	5.60	10.39	14.01	0.00	0.00	0.00

**Notes:** Population figures are 2007 Census estimates for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

**Disparity index** = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

**Search rate** = (searches / stops) X 100.

**Contraband hit rate** = (searches with contraband found / total searches) X 100.

**Arrest rate** = (arrests / stops) X 100.

#Error indicates zero denominator.

VEHICLE STOP STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Reason for stop	Moving	2568	2322	106	96	25	6	13
	Equipment	1125	1063	21	34	1	3	3
	License	1019	956	23	31	1	4	4
	Investigative	167	155	4	7	0	0	1
Stop outcome	Citation	774	705	26	38	3	1	1
	Warning	3715	3441	124	106	20	9	15
	No action	303	265	15	13	4	3	3
Location of stop	Interstate hwy	650	553	27	44	15	4	7
	US hwy	234	213	12	7	1	0	1
	State hwy	1407	1326	25	42	8	0	6
	County road	1138	1070	35	23	3	4	3
	City street	913	815	52	40	0	4	2
	Other	525	519	3	1	0	1	1
Driver gender	Male	3301	3016	112	131	17	7	18
	Female	1566	1480	42	26	10	6	2
Driver age	17 and under	269	257	3	8	0	0	1
	18-29	2742	2567	85	62	9	9	10
	30-39	1084	988	31	52	7	0	6
	40 and over	772	684	35	35	11	4	3

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	369	320	18	21	3	2	5
	Inventory	3	2	0	1	0	0	0
	Drug/alcohol odor	48	42	4	2	0	0	0
	Incident to arrest	175	157	11	7	0	0	0
	Plain view contraband	13	9	1	3	0	0	0
	Reasonable suspicion-weapon	12	9	1	2	0	0	0
	Drug-dog alert	23	13	4	4	2	0	0
	Other	6	5	0	1	0	0	0
What searched	Driver	43	41	1	1	0	0	0
	Car/property	82	63	3	12	3	0	1
	Driver & Property	524	453	35	28	2	2	4
Search duration	0-15 minutes	557	494	34	24	2	2	1
	16-30 minutes	68	52	4	8	2	0	2
	31+ minutes	24	11	1	9	1	0	2
Contra-band found	Drugs/alcohol	93	81	8	4	0	0	0
	Currency	4	4	0	0	0	0	0
	Weapon	11	6	3	1	0	0	1
	Stolen property	2	2	0	0	0	0	0
	Other	2	1	0	1	0	0	0
Arrest charge	Outstanding warrant	84	70	9	5	0	0	0
	Drug violation	41	36	2	3	0	0	0
	Resist arrest	3	3	0	0	0	0	0
	Offense against person	0	0	0	0	0	0	0
	Traffic Violation	108	95	2	11	0	0	0
	DWI/BAC	47	41	3	3	0	0	0
	Property offense	1	1	0	0	0	0	0
	Other	6	6	0	0	0	0	0

## Agency response

The Disparity Index shows 2.05 for black. The reasons for this are: Missouri Southern State University (with a large college population), U.S. 71 Highway and Interstate 44 (which are major thoroughfares in our jurisdiction), and Joplin Mall (many people travel to the area for shopping and entertainment).